CLAIMS

We claim:

1. A method for creating a valid chart of accounts from which an administrator can facilitate and enable a requisitioner to select a valid general ledger account, comprising the steps of:

    pushing from an enterprise system a chart of accounts with descriptions to a requisition catalog system database;

    administrator selecting from said requisition catalog system database valid accounts with descriptions for a given commodity and purchase period; and

    administrator then pushing a selected account/description tuple to company commodity groups for use in a requisition creation process.

1   2.   The method of claim 1, further comprising the steps of:

2   requisitioner searching against commodities and

3   catalogs in commodity description documents and

4   responsive thereto, creating one or more line items.

1   3.   The method of claim 2, further comprising the steps of:

2   administrator creating a company commodity document

3   including for each commodity code under each company, a

4   commodity category code, a short description, a long

5   description, key words, approvers, financial

6   information, route-to buyer by plant association,

7   preferred supplier, special handling codes all usable

8   for enabling customer selection of a correct commodity;

9   requisitioner initiating a proceed to accounting

10   process, which displays line items which may be

11   selected by said requisitioner; and

12   displaying an agent created financial worksheet with

13   fields which need to be selected or populated by

14   requisitioner derived from company commodity document,

15   based on purchase type, thereby presenting valid

16   general ledger accounts numbers and descriptions to

17   said requisitioner.

1   4.   A method for validating zip code entries on a

2   requisition, comprising the steps of:

3   providing a database of valid zip codes;

4   responsive to entry of a zip code on a requisition or

5   to the changing of delivery information which includes

6   zip code on a requisition line item, validating the zip

7   code against said database.

1   5.   The method of claim 4, said validating step comprising

2   determining that a new or changed zip code exists as a valid

3   zip code in said data base.

1   6.   The method of claim 4, said validating step comprising

2   determining that said new or changed zip code exists

3   matches a valid zip code in said data base and that it

4   is valid zip code per state, city and zip code; and

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5   said providing step includes initializing said data

6   base with valid zip codes from a trusted source thereby

7   enabling validation of a zip code with respect to state

8   and city.

1   7.   A requisition catalog system for a large enterprise in

2   a web environment, comprising:

3   application server means for insuring that all general

4   ledger accounts associated with commodities in a

5   relational database are correct; and

6   said application server means also for providing a

7   description mapping account codes to commodity codes

8   from an associated accounting system for use by a

9   requester to select the correct general ledger account

10   when doing financial validation on a requisition for

11   said commodities.

1   8.   A method for validating a requisition in a requisition

2   catalog system for a large enterprise in a web environment,

3   comprising the steps of:

4　　matching general ledger accounts associated with

5　　commodities in a relational database; and

6　　displaying to a user a mapping of account codes and

7　　descriptions to commodity codes from said relational

8　　database, thereby enabling said user to select a

9　　correct general ledger account when validating said

10　　requisition.

1　9.　A method for managing a chart of accounts, comprising

2　the steps of:

3　　displaying to an administrator an accounting system

4　　generated chart of accounts, said chart including for

5　　each account an account identifier and commodity

6　　description;

7　　responsive to administrator selection, pushing a

8　　selected commodity description and account identifier

9　　to a company commodity group document together with

10　　information enabling a user to select a correct

11　　commodity.

1   10. The method of claim 9, said information including

2   commodity description, approvers, general ledger account,

3   route-to buyer, and preferred supplier.

1   11. A program storage device readable by a machine,

2   tangibly embodying a program of instructions executable by a

3   machine to perform method steps for managing a chart of

4   accounts, said method steps comprising:

5   displaying to an administrator an accounting system

6   generated chart of accounts, said chart including for

7   each account an account identifier and commodity

8   description;

9   responsive to administrator selection, pushing a

10   selected commodity description and account identifier

11   to a company commodity group document together with

12   information enabling a user to select a correct

13   commodity.

1   12. A program storage device readable by a machine,

2   tangibly embodying a program of instructions executable by a

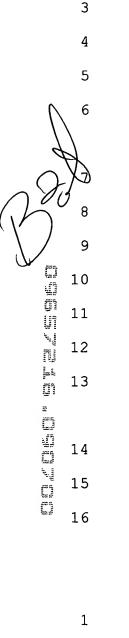3   machine to perform method steps for validating a requisition

4   in a requisition catalog system for a large enterprise in a

5   web environment, said method steps comprising:

6   matching general ledger accounts associated with

7   commodities in a relational database; and

8   displaying to a user a mapping of account codes and

9   descriptions to commodity codes from said relational

10   database, thereby enabling said user to select a

11   correct general ledger account when validating said

12   requisition.

1   13. A program storage device readable by a machine,

2   tangibly embodying a program of instructions executable by a

3   machine to perform method steps for validating zip code

4   entries on a requisition, said method steps comprising:

5   providing a database of valid zip codes;

6   responsive to entry of a zip code on a requisition or

7   to the changing of delivery information which includes

8   zip code on a requisition line item, validating the zip

9   code against said database.

1   14. A program storage device readable by a machine,

2   tangibly embodying a program of instructions executable by a

3   machine to perform method steps for creating a valid chart

4   of accounts from which an administrator can facilitate and

5   enable a requisitioner to select a valid general ledger

6   account, said method steps comprising:

7   pushing from an enterprise system a chart of accounts

8   with descriptions to a requisition catalog system

9   database;

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11   administrator selecting from said requisition catalog

12   system database valid accounts with descriptions for a

13   given commodity and purchase period; and

14   administrator then pushing a selected

15   account/description tuple to company commodity groups

16   for use in a requisition creation process.

1   15. A computer program product or computer program element

2   for executing the steps comprising:

3   pushing from an enterprise system a chart of accounts

4   with descriptions to a requisition catalog system

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5   database;

6

7   administrator selecting from said requisition catalog

8   system database valid accounts with descriptions for a

9   given commodity and purchase period; and

10   administrator then pushing a selected

11   account/description tuple to company commodity groups

12   for use in a requisition creation process.